

1c979 U.S. PTO  
09/888194

06/23/01

251	Class	Subclass	ISSUE CLASSIFICATION

Please keep  
W/95/000015.

PATENT NUMBER

6450477



6450477

U.S. UTILITY Patent Application

M.S.

O.I.P.E.

PATENT DATE

SCANNED

Q.A.

SEP 17 2002

APPLICATION NO. 09/888194	CONT/PRIOR D	CLASS -553	SUBCLASS 138	ART UNIT 3753	EXAMINER Chambers
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APPLICANTS

TITLE

PTO-2040  
12/99

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
251	G1.4	251	295	291			
INTERNATIONAL CLASSIFICATION							
F1 G1C	31/145						
F1 G1C	51/00						

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. 7	Figs. Drwg. 8	Print Fig. 1	Total Claims 3	Print Claim for O.G. 3
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner)			<b>NOTICE OF ALLOWANCE MAILED</b> 4/22/2	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	A. MICHAEL CHAMBERS PRIMARY EXAMINER ART UNIT 3753 _____ (Primary Examiner)			<b>ISSUE FEE</b> Amount Due \$1280 Date Paid 7-29-02	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner)			<b>ISSUE BATCH NUMBER</b>	

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Bib Data Sheet

CONFIRMATION NO. 9183

<b>SERIAL NUMBER</b> 09/888,194	<b>FILING DATE</b> 06/23/2001 <b>RULE</b>	<b>CLASS</b> 558	<b>GROUP ART UNIT</b> 1621	<b>ATTORNEY DOCKET NO.</b> Safoco-1-2
<b>APPLICANTS</b> Terry G. Young, Spring, TX;				
<b>** CONTINUING DATA *****</b> THIS APPLICATION IS A CON OF 09/538,882 03/30/2000 WHICH IS A CON OF 08/968,904 11/06/1997 PAT 6,089,531 WHICH IS A CON OF 08/206,424 03/04/1994 ABN				
<b>** FOREIGN APPLICATIONS *****</b>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** 07/13/2001				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY TX	SHEETS DRAWING 7	TOTAL CLAIMS 3	INDEPENDENT CLAIMS 3
<b>ADDRESS</b> Browning Bushman Suite 1800 5718 Westheimer Houston, TX 77057-5771				
<b>TITLE</b> Valve actuator apparatus				
<b>FILING FEE RECEIVED</b> 355	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	



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<b>SERIAL NUMBER</b> 09/888,194	<b>FILING DATE</b> 06/23/2001 <b>RULE</b>	<b>CLASS</b> 558	<b>GROUP ART UNIT</b> 3753	<b>ATTORNEY DOCKET NO.</b> Safoco-1-2
<b>APPLICANTS</b> Terry G. Young, Spring, TX;				
<b>** CONTINUING DATA *****</b> THIS APPLICATION IS A CON OF 09/538,881 03/30/2000 PAT 6,250,605 WHICH IS A CON OF 08/968,904 11/06/1997 PAT 6,089,531 WHICH IS A CON OF 08/206,424 03/04/1994 ABN				
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<b>INDEPENDENT CLAIMS</b> 3		<b>EXAMINER'S SIGNATURE</b> _____ <b>INITIALS</b> _____		
<b>ADDRESS</b> Browning Bushman Suite 1800 5718 Westheimer Houston, TX 77057-5771				
<b>TITLE</b> Valve actuator apparatus				
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1. Application _____ papers.	42. _____
2. <u>Re Grant (C)</u> <u>5-23-01</u>	43. _____
3. <u>IDS</u> <u>6-23-01</u>	44. _____
4. <u>7/27 REJECTION (3)</u> <u>8/01/01</u>	45. _____
5. <u>SS (Unltd F)</u> <u>7/27/01</u>	46. _____
6. <u>Act on App</u> <u>8/15/01</u>	47. _____
7. <u>CFR</u> <u>7-2</u>	48. _____
8. <u>3/14 Exemption (3)</u> <u>4/12/01</u>	49. _____
9. <u>Exemption</u> <u>2-22-01</u>	50. _____
10. <u>Exemption</u> <u>2-22-01</u>	51. _____
11. <u>4/20 Notice of Allowability</u> <u>4/22/02</u>	52. _____
12. <u>Notice of Allowability</u> <u>10/16/03</u>	53. _____
13. <u>Notice of Revoc. of Atty</u> <u>10/16/03</u>	54. _____
14. <u>" " Acceptance</u> <u>10/16/03</u>	55. _____
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